

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Canceled)

2. (Previously Presented) A method for presenting information to a mobile station that is transmitted during a common idle frame that contains a set of time slots, comprising arranging individual transmissions such that all pertinent information for a mobile station is transmitted within a subset of timeslots of the idle frame, without regard for which traffic time slot the mobile station is assigned to, wherein the individual transmissions originate from individual ones of a plurality of base stations, and where the base stations are operated so as to alternate the transmission of bursts within the idle frame.

3. (Previously Presented) A method as in claim 2, wherein depending on a number of different bursts to be sent, a particular burst transmitted from one base station is never transmitted in a same time slot during two consecutive idle frames.

4. (Original) A method as in claim 2, wherein the bursts are SCH bursts transmitted from base stations in a synchronous GSM telecommunications system.

5. (Original) A synchronous GSM telecommunications system, comprising a plurality of base stations transmitting synchronization channel (SCH) bursts to mobile stations during idle frames, said SCH bursts being transmitted by individual ones of the base stations such that a particular burst transmitted from one base station is never transmitted in a same time slot during two consecutive idle frames.

6. (Previously Presented) A synchronous GSM telecommunications system, comprising a set of n number of base stations transmitting synchronization channel (SCH) bursts to mobile stations during idle frames, said SCH bursts being transmitted by individual ones of a first subset $n/2$ of the base stations in sequence during a first time slot over $n/2$ sequential idle frames, said SCH bursts being further transmitted by individual ones of a second subset

n/2 of the base stations in sequence during a second time slot over the n/2 sequential idle frames, such that a particular burst transmitted from one base station is never transmitted in a same time slot during two consecutive idle frames, wherein n is an even integer.

7. (Previously Presented) A synchronous GSM telecommunications system, comprising a set of n number of base stations transmitting synchronization channel (SCH) bursts to mobile stations during idle frames, said SCH bursts being transmitted by individual ones of a first subset n/2 of the base stations in a first sequence during a first time slot over n/2 sequential idle frames and also in a second, different sequence during a second time slot over the n/2 sequential idle frames, said SCH bursts being further transmitted by individual ones of a second subset n/2 of the base stations in a first sequence during a third time slot over the n/2 sequential idle frames and also in a second, different sequence during a fourth time slot over the n/2 sequential idle frames, wherein a particular burst transmitted from one base station is never transmitted in a same time slot during two consecutive idle frames, and wherein n is an even integer.